### Table 1C 2010 Pregnancy Nutrition Surveillance (1) Indiana

**Summary of Demographic Indicators** (2)

Number	%
34,305 2,322 10,109	73.4 5.0 21.6
46,736	
	34,305 2,322 10,109

Source of Data	Number	%
WIC	46,736	100.0
Maternal Health	0	0.0
Other	0	0.0
Total	46,736	100.0
Excluded Unknown: 0 0.0		

Race/Ethnic Distribution	Number %
White, Not Hispanic Black, Not Hispanic Hispanic American Indian/Alaska Native Asian/Pacific Islander Multiple Races	29,801 64.4 8,535 18.4 6,460 14.0 61 0.1 793 1.7 648 1.4
All Other	0 0.0
<b>Total</b> <i>Excluded Unknown:</i> 438 0.9	46,298 100.0

Age Distribution	Number	· %
< 15 Years 15 - 17 Years 18 - 19 Years 20 - 29 Years 30 - 39 Years >= 40 Years	145 2,649 6,601 28,623 8,163 485	0.3 5.7 14.1 61.3 17.5
Total	46,666	100.0
Excluded Unknown: 70 0.1		

Education Distribution	Number %
< High School High School > High School	15,376 33.3 20,057 43.5 10,694 23.2
Total	46,127 100.0
Excluded Unknown: 609 1.3	

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% Poverty Level	Number %
0 - 50 51 - 100 101 - 130 131 - 150 151 - 185 186 - 200 > 200	14,944 41.2 11,741 32.4 4,399 12.1 2,041 5.6 2,389 6.6 190 0.5 524 1.4
Adjunctive Eligibility  Total	0 0.0 <b>36,228 100.0</b>
Excluded Unknown: 399 1.1	

Program Participation (3)	Numbe	r %
WIC	36,627	100.0
SNAP	36,251	9.8
Medicaid	36,251	54.8
TANF	36,620	2.3
Excluded Unknown:		
WIC:	0	0.0
SNAP:	376	1.0
Medicaid:	376	1.0
TANF:	7	0.0

Migrant Status	Number %
Yes No	3 0.0 46,733 100.0
Total	46,736 100.0
Excluded Unknown: 0 0.0	

- (1) Reporting period is January 1 through December 31.
- (2) Excludes records with unknown data or errors.(3) Prenatal program participation.
- Percentages are not calculated if <100 records are available for analysis after exclusions.



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Summary of Health Indicators (2)						
	Indian Prevalei		National Prevalence (Prior Year)			
	Number	%	Number	%		
Prepregnancy BMI (3)						
Underweight	36,213	4.9	1,226,875	4.		
Normal Weight	36,213	40.5	1,226,875	42.		
Overweight	36,213	24.3	1,226,875	25.		
Obese	36,213	30.4	1,226,875	27.		
Maternal Weight Gain (4)						
Less Than Ideal	33,660	18.9	917,032	21.		
Ideal	33,660	27.8	917,032	30.		
Greater Than Ideal	33,660	53.3	917,032	48.		
Anemia (Low Hb/Hct) (5)						
1st Trimester	15,184	8.3	436,474	7.		
2nd Trimester	14,002	14.1	375,216	12.		
3 <sup>rd</sup> Trimester	6,770	37.5	189,944	33.		
Postpartum	8,751	26.9	412,633	28		
Parity (6)						
0	46,120	55.0	1,108,534	41		
1	46,120	22.5	1,108,534	26.		
2	46,120	13.0	1,108,534	16.		
<u>≥</u> 3	46,120	9.5	1,108,534	15		
Interpregnancy Interval						
< 6 Months	20,728	13.2	614,765	12		
6 - <18 Months	20,728	27.9	614,765	26.		
≥18 Months	20,728	58.9	614,765	61.		
Gestational Diabetes	44,414	3.1	389,161	5		
Hypertension During Pregnancy	44,414	4.3	394,368	6		

- (1) Reporting period is January 1 through December 31.
- (2) Excludes records with unknown data or errors.
- (3) Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight (BMI <18.5), normal weight (BMI 18.5 to 24.9), overweight (BMI 25.0 to 29.9), obese (BMI >30.0).
- (4) Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight during pregnancy (ideal weight gain = 28 to 40 pounds), normal weight prepregnancy (ideal weight gain = 25 to 35 pounds), overweight prepregnancy (ideal weight gain = 11 to 20 pounds).
- (5) Based on 1990 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States"; adjusted for altitude and smoking.
- (6) Number of times a woman has given birth to an infant 20 or more weeks gestation.
- \* Percentages are not calculated if <100 records are available for analysis after exclusions.



# Table 2C 2010 Pregnancy Nutrition Surveillance (1) Indiana Summary of Health Indicators

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Summary of Health Indicators (2)					
	Indiana Prevalence		Nationa Prevaler (Prior Ye	ice	
	Number	%	Number	%	
Medical Care					
1 <sup>st</sup> Trimester	26,411	63.2	527,184	82.2	
No Care	26,411	30.3	527,184	3.1	
WIC Enrollment 1st Trimester 2nd Trimester 3rd Trimester Postpartum (3)	36,493	41.8	1,213,982	34.1	
	36,493	38.9	1,213,982	34.7	
	36,493	19.2	1,213,982	17.5	
	36,493	0.1	1,213,982	13.7	
Prepregnancy Multivitamin Consumption (4) Multivitamin Consumption During Pregnancy (5)	35,615	15.7	360,369	18.7	
	19,144	88.0	372,743	83.5	
Smoking	,		·		
3 Months Prior to Pregnancy During Pregnancy Last 3 Months of Pregnancy Postpartum	46,734	28.9	1,040,568	22.9	
	36,625	22.3	895,533	13.8	
	44,412	20.2	838,781	13.0	
	44,413	21.4	782,035	15.0	
Smoking Changes (6)	1 1,110				
Quit Smoking by First Prenatal Visit Quit Smoking by First Prenatal Visit and Stayed Off Cigarettes	13,497	39.9	206,583	43.1	
	12,616	34.5	156,709	36.7	
Smoking in Household During Pregnancy Postpartum	35,719	37.6	650,648	17.1	
	43,644	31.2	559,995	16.8	
Drinking 3 Months Prior to Pregnancy Last 3 Months of Pregnancy	46,729	7.5	1,040,654	8.3	
	44,414	0.2	604,343	1.3	

- (1) Reporting period is January 1 through December 31.
- (2) Excludes records with unknown data or errors.
- (3) Women who initially enrolled in WIC during the postpartum period.
- (4) Women who reported taking a multivitamin four times a week or more in the month before pregnancy; proxy for folic acid consumption.
- (5) Pregnant women who reported taking a multivitamin in the past month; proxy for prenatal iron consumption.
- (6) Among women who smoked 3 months prior to pregnancy.
- \* Percentages are not calculated if <100 records are available for analysis after exclusions.



# Table 2C 2010 Pregnancy Nutrition Surveillance (1) Indiana Summary of Health Indicators

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Summary of Health Indicators (2)					
	Indiana Prevalence		Nationa Prevalen (Prior Ye	ice	
	Number	%	Number	%	
Birthweight (3)					
Very Low	42,830	1.1	1,018,145	1.1	
Low	42,830	7.1	1,018,145	7.1	
Normal	42,830	85.3	1,018,145	85.1	
High	42,830	6.4	1,018,145	6.7	
Preterm (4)	33,358	14.1	1,017,333	11.1	
Full term Low Birth Weight (5)	28,559	2.7	848,957	3.5	
Multiple Births	44,084	1.4	1,095,174	1.4	
Breastfeeding					
Ever Breastfed	42,998	66.6	997,136	66.7	



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Excludes records with unknown data or errors.

<sup>(3)</sup> Very low birth weight (<1500 g), low birth weight (1500 - <2500 g), normal birth weight (2500 - <4000 g), high birth weight (>4000 g).

<sup>(4) &</sup>lt;37 weeks gestation.

<sup>(5) 37</sup> or more weeks gestation and <2500 g.

### Table 3C **2010 Pregnancy Nutrition Surveillance** (1) Indiana

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### **Comparison of Racial and Ethnic Distribution by Contributor to Nation**

Comparison of Racial and Ethnic Distribution (2)								
Number Included in	White, Not Hispanic	Black, Not Hispanic	Hispanic	American Indian/Alaska Native	Asian/Pacific Islander	Multiple Races	All Other/Unknown	
	Analysis	%	%	%	%	%	%	%
Indiana	46,736	63.8	18.3	13.8	0.1	1.7	1.4	0.9
Nation (Prior Year)	1,304,320	41.6	24.1	28.3	1.1	3.2	1.2	0.5



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Excludes data with errors.

Percentages are not calculated if <100 records are available for analysis after exclusions.

### Table 4C 2010 Pregnancy Nutrition Surveillance (1) Indiana Comparison of Age Distribution by Contributor to Nation

	Comparison of Age Distribution (2)												
	Number Included in Analysis	< 15 Years %	15 - 17 Years %	18 - 19 Years %	20 - 29 Years %	30 - 39 Years %	>= 40 Years %	Unknown %					
Indiana	46,736	0.3	5.7	14.1	61.2	17.5	1.0	0.1					
Nation (Prior Year)	1,304,320	0.3	5.8	12.3	59.4	20.4	1.5	0.3					



Page:

<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Excludes data with errors.

Percentages are not calculated if <100 records are available for analysis after exclusions.

### Table 5C **2010 Pregnancy Nutrition Surveillance** (1) Indiana

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### **Comparison of Maternal Health Indicators by Contributor to Nation**

			Con	nparison	of Mate	rnal Heal	th Indic	ators (2)						
	Pre	Prepregnancy BMI (3)  Under- Over-		,	Weight Gair (4)	1		Anen (Low Hi (5)	o/Hct)		Gestation Diaber Durin Pregna	tes ig	Hyperto Duri Pregn	ing
		Under- weight	Over- weight		< Ideal	> Ideal	3rd T	rimester	Postp	partum				
	Number	%	%	Number	%	%	Number	%	Number	%	Number	%	Number	%
Indiana	36,213	4.9	54.6	33,660	18.9	53.3	6,770	37.5	8,751	26.9	44,414	3.1	44,414	4.3
Nation (Prior Year)	1,226,875	4.5	52.9	917,032	21.2	48.2	189,944	33.9	412,633	28.8	389,161	5.0	394,368	6.8



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Excludes records with unknown data or errors.

<sup>(3)</sup> Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight (BMI <18.5), normal weight (BMI 18.5 to 24.9), overweight (BMI 25.0 to 29.9), obese (BMI >30.0).

<sup>(4)</sup> Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight during pregnancy (ideal weight gain = 28 to 40 pounds), normal weight prepregnancy (ideal weight gain = 25 to 35 pounds), overweight prepregnancy (ideal weight gain = 15 to 25 pounds), obese prepregnancy (ideal weight gain = 11 to 20 pounds).

Based on 1990 MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States"; adjusted for altitude and smoking.

Percentages are not calculated if <100 records are available for analysis after exclusions.

## Table 6C 2010 Pregnancy Nutrition Surveillance (1) Indiana Comparison of Maternal Behavioral Indicators by Contributor to Nation

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	Comparison of Maternal Behavioral Indicators (2)												
		Medical Care	<b>:</b>	WIC En	rollment								
		1st Trimester	No Care	1st Tri	mester	_	egnancy 3)	During F	Preganancy I)				
	Number	%	%	Number	%	Number	%	Number	%				
Indiana	26,411	63.2	30.3	36,493	41.8	35,615	15.7	19,144	88.0				
Nation (Prior Year)	527,184	82.2	3.1	1,213,982	34.1	360,369	18.7	372,743	83.5				



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Excludes records with unknown data or errors.

<sup>(3)</sup> Women who reported taking a multivitamin four times a week or more in the month before pregnancy; proxy for folic acid consumption.

<sup>(4)</sup> Pregnant women who reported taking a multivitamin in the past month; proxy for prenatal iron consumption.

Percentages are not calculated if <100 records are available for analysis after exclusions.

### Table 7C 2010 Pregnancy Nutrition Surveillance (1) Indiana

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### **Comparison of Smoking Indicators by Contributor to Nation**

	Comparison of Smoking Indicators (2)												
		Smo	king			moking Prenatal		Smoking in	Household				
	3 Mon Prior to Pre		Last 3 Months of Pregnancy		Visit and Stayed Off Cigarettes (3)		Prenatal		Postpartum				
	Number %		Number	%	Number %		Number %		Number	%			
Indiana	46,734	28.9	44,412	20.2	12,616	34.5	35,719	37.6	43,644	31.2			
Nation (Prior Year)	1,040,568	22.9	838,781	13.0	156,709	36.7	650,648	17.1	559,995	16.8			



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Excludes records with unknown data or errors.

<sup>(3)</sup> Among women who smoked 3 months prior to pregnancy.

Percentages are not calculated if <100 records are available for analysis after exclusions.

### Table 8C 2010 Pregnancy Nutrition Surveillance (1) Indiana

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### Comparison of Infant Health Indicators by Contributor to Nation

Comparison of Infant Health Indicators (2)												
	E	Birthweigh	t	Preterm (5)	Full Term LBW (6)	Ever Breastfed						
		Low (3)	High (4)									
	Number	%	%	Number %	Number %	Number %						
Indiana	42,830	8.2	6.4	33,358 14.1	28,559 2.7	42,998 66.6						
Nation (Prior Year)	1,018,145	8.2	6.7	1,017,333 11.1	848,957 3.5	997,136 66.7						



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Excludes records with unknown data or errors.

<sup>(3) &</sup>lt;2500 g.

<sup>(4) &</sup>gt;4000 g.

<sup>(5) &</sup>lt;37 weeks gestation.

<sup>(6) 37</sup> or more weeks gestation and <2500 g.

Percentages are not calculated if <100 records are available for analysis after exclusions.

#### Table 9C 2010 Pregnancy Nutrition Surveillance (1) Indiana

Indiana

Maternal Health Indicators by Race/Ethnicity, Age, or Education

M	aternal F	ernal Health Indicators by Race/Ethnicity, Age, or Education (2)												
	Prep	oregnancy E (3)	ЗМІ	Weight Gain (4)		Anemia (Low Hb/Hct) (5)				Gestational Diabetes		Hyperte Durii Pregn	ng	
		Under- weight	Over- weight		< Ideal	> Ideal	3rd Trin	nester	Postpa	ırtum				,
	Number	%	%	Number	%	%	Number	%	Number	%	Number	%	Number	%
Race/Ethnicity														
White, Not Hispanic	23,589	5.8	53.0	21,956	17.7	55.2	4,259	32.4	6,458	24.2	28,342	3.1	28,342	4.4
Black, Not Hispanic	6,325	4.0	59.5	5,792	19.3	54.6	1,285	56.0	1,076	41.6	8,052	2.3	8,052	6.1
Hispanic	5,121	1.9	59.9	4,809	22.1	45.7	974	34.2	950	29.6	6,190	4.7	6,190	2.3
American Indian/Alaska Native	46	*	*	41	*	*	12	*	14	*	57	*	57	*
Asian/Pacific Islander	629	7.3	22.7	602	31.1	28.9	141	41.1	134	21.6	769	2.7	769	1.7
Multiple Races	491	4.1	57.6	449	20.9	54.3	97	*	115	22.6	609	2.5	609	3.3
All Other/Unknown	12	*	*	11	*	*	2	*	4	*	395	0.5	395	0.0
Total	36,213	4.9	54.6	33,660	18.9	53.3	6,770	37.5	8,751	26.9	44,414	3.1	44,414	4.3
Age														
< 15 Years	127	7.9	25.2	111	18.0	50.5	18	*	23	*	130	0.0	130	2.3
15 - 17 Years	2,241	8.1	34.8	2,074	16.7	56.5	364	40.1	461	34.1	2,493	8.0	2,493	3.4
18 - 19 Years	5,539	7.1	43.1	5,171	16.0	57.4	850	39.4	1,144	32.3	6,261	1.1	6,261	4.1
20 - 29 Years	21,913	4.8	55.9	20,388	18.9	53.2	4,315	37.4	5,386	26.2	27,217	2.7	27,217	3.9
30 - 39 Years	5,999	2.2	67.8	5,570	22.5	48.7	1,151	36.0	1,644	23.7	7,795	6.8	7,795	6.1
>= 40 Years	336	0.9	70.8	296	23.3	49.3	61	*	93	*	456	8.6	456	9.9
Unknown	58	*	*	50	*	*	11	*	0	*	62	*	62	*
Total	36,213	4.9	54.6	33,660	18.9	53.3	6,770	37.5	8,751	26.9	44,414	3.1	44,414	4.3
Education														
< High School	12,294	5.8	51.1	11,378	20.3	51.0	2,167	41.7	2,568	31.2	14,566	3.0	14,566	3.5
High School	15,825	4.9	56.1	14,778	18.5	54.5	2,939	37.2	3,771	26.6	19,113	2.9	19,113	4.6
> High School	7,895	3.7	57.7	7,328	17.3	54.9	1,620	32.1	2,367	23.0	10,174	4.0	10,174	5.1
Unknown	199	4.0	35.2	176	31.3	29.5	44	*	45	*	561	1.8	561	1.2
Total	36,213	4.9	54.6	33,660	18.9	53.3	6,770	37.5	8,751	26.9	44,414	3.1	44,414	4.3

- (1) Reporting period is January 1 through December 31.
- (2) Excludes records with unknown data for health indicators, and data with errors for health and demographic indicators.
- (3) Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight (BMI <18.5), normal weight (BMI 18.5 to 24.9), overweight (BMI 25.0 to 29.9), obese (BMI >30.0).
- (4) Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight during pregnancy (ideal weight gain = 28 to 40 pounds), normal weight prepregnancy (ideal weight gain = 25 to 35 pounds), overweight prepregnancy (ideal weight gain = 11 to 20 pounds).
- (5) Based on 1990 MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States"; adjusted for altitude and smoking.
- \* Percentages are not calculated if <100 records are available for analysis after exclusions.



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### Table 10C 2010 Pregnancy Nutrition Surveillance (1) Indiana

Maternal Behavioral Indicators by Race/Ethnicity, Age, or Education

N	laternal B	havioi Ag	al Indica ge, or Edi	tors by Raucation	ace/Eth	nicity,	(2)		
	N	ledical Ca	are	WIC Enr	ollment	Мι	ıltivitamin	Consumption	l
	1st T	1st Trimester		1st Trin	nester	Prepreg	gnancy	During Pregnancy (4)	
	Number	%	%	Number	%	Number	%	Number	%
Race/Ethnicity									
White, Not Hispanic	17,021	63.2	31.7	23,763	44.6	23,295	16.9	12,476	89.4
Black, Not Hispanic	4,452	67.7	23.3	6,361	35.6	6,204	12.7	3,363	87.1
Hispanic	4,036	59.5	32.1	5,133	38.2	4,989	14.1	2,697	84.0
American Indian/Alaska Native	33	*	*	46	*	46	*	28	*
Asian/Pacific Islander	498	57.0	32.1	638	33.5	595	16.6	308	81.2
Multiple Races	361	60.9	29.4	497	40.2	474	14.1	265	86.8
All Other/Unknown	10	*	*	55	*	12	*	7	*
Total	26,411	63.2	30.3	36,493	41.8	35,615	15.7	19,144	88.0
Age									
< 15 Years	95	*	*	127	40.9	125	3.2	72	*
15 - 17 Years	1,725	58.5	31.1	2,252	44.2	2,215	5.8	1,162	85.8
18 - 19 Years	4,150	61.8	32.2	5,598	45.1	5,449	8.9	2,888	87.5
20 - 29 Years	15,766	64.3	29.7	22,070	40.8	21,548	16.0	11,614	88.2
30 - 39 Years	4,386	63.4	30.1	6,049	41.8	5,891	24.7	3,205	89.1
>= 40 Years	249	59.4	33.3	337	43.3	330	23.9	177	86.4
Unknown	40	*	*	60	*	57	*	26	*
Total	26,411	63.2	30.3	36,493	41.8	35,615	15.7	19,144	88.0
Education									
< High School	9,277	59.3	32.4	12,331	42.0	12,072	10.3	6,429	83.1
High School	11,523	63.7	30.5	15,955	42.4	15,608	15.3	8,379	89.6
> High School	5,464	68.9	26.5	7,968	41.0	7,747	25.2	4,233	92.7
Unknown	147	63.9	25.9	239	25.1	188	11.7	103	82.5
Total	26,411	63.2	30.3	36,493	41.8	35,615	15.7	19,144	88.0

<sup>(1)</sup> Reporting period is January 1 through December 31.



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<sup>(2)</sup> Excludes records with unknown data for behavioral indicators, and data with errors for behavioral and demographic indicators.

<sup>(3)</sup> Women who reported taking a multivitamin four times a week or more in the month before pregnancy; proxy for folic acid consumption.

<sup>(4)</sup> Pregnant women who reported taking a multivitamin in the past month; proxy for prenatal iron consumption.

Percentages are not calculated if <100 records are available for analysis after exclusions.

# Table 11C 2010 Pregnancy Nutrition Surveillance (1) Indiana Smoking Indicators by Race/Ethnicity, Age, or Education

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	Smoking	g Indica	tors by Ra	ce/Ethn	icity, Age,	or Edu	cation (2)			
		Smo	oking		Quit Sm By First F	renatal		Smoking ir	n Household	
	3 Moi Prior to Pr			Last 3 Months of Pregnancy		tayed Off es (3)	Prena	atal	Postpa	artum
	Number	%	Number	%	Number	%	Number	%	Number	%
Race/Ethnicity										
White, Not Hispanic	29,801	38.4	28,341	27.7	10,685	32.1	23,477	47.1	28,206	39.5
Black, Not Hispanic	8,534	17.0	8,052	10.9	1,359	45.3	6,007	24.6	7,860	20.8
Hispanic	6,460	6.2	6,189	2.2	370	59.5	5,075	12.0	6,146	8.9
American Indian/Alaska Native	61	*	57	*	13	*	46	*	57	*
Asian/Pacific Islander	792	2.4	769	1.3	18	*	621	13.5	756	13.6
Multiple Races	648	28.1	609	17.9	166	44.0	481	38.9	605	31.6
All Other/Unknown	438	1.4	395	0.8	5	*	12	*	14	*
Total	46,734	28.9	44,412	20.2	12,616	34.5	35,719	37.6	43,644	31.2
Age										
< 15 Years	145	12.4	130	2.3	16	*	122	54.1	125	42.4
15 - 17 Years	2,649	23.1	2,493	12.0	563	42.5	2,199	53.5	2,465	40.7
18 - 19 Years	6,600	35.0	6,261	19.2	2,167	41.1	5,445	49.1	6,123	38.7
20 - 29 Years	28,622	30.6	27,217	22.0	8,172	33.8	21,613	36.4	26,759	31.0
30 - 39 Years	8,163	20.9	7,794	18.1	1,595	26.2	5,947	25.8	7,666	23.1
>= 40 Years	485	21.4	455	18.2	92	*	336	29.8	444	24.5
Unknown	70	*	62	*	11	*	57	*	62	*
Total	46,734	28.9	44,412	20.2	12,616	34.5	35,719	37.6	43,644	31.2
Education										
< High School	15,374	32.6	14,565	25.7	4,609	27.3	12,092	44.1	14,412	36.7
High School	20,057	31.3	19,113	20.8	5,926	36.5	15,615	38.6	18,888	32.5
> High School	10,694	20.6	10,173	12.3	2,068	44.7	7,814	26.2	10,064	21.6
Unknown	609	2.1	561	2.0	13	*	198	11.1	280	12.1
Total	46,734	28.9	44,412	20.2	12,616	34.5	35,719	37.6	43,644	31.2

<sup>(1)</sup> Reporting period is January 1 through December 31.



<sup>(2)</sup> Excludes records with unknown data for smoking indicators, and data with errors for smoking and demographic indicators.

<sup>(3)</sup> Among women who smoked 3 months prior to pregnancy.

<sup>\*</sup> Percentages are not calculated if <100 records are available for analysis after exclusions.

# Table 12C 2010 Pregnancy Nutrition Surveillance Indiana Infant Health Indicators by Race/Ethnicity, Age, or Education

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Infant Health Indicators by Race/Ethnicity, Age, or Education (2) Birthweight Preterm Full Term LBW **Ever Breastfed** (5) (6) Low High (3) (4) % % % % Number % Number Number Number Race/Ethnicity White, Not Hispanic 27,462 7.7 7.0 21,736 13.5 18,705 2.6 27,575 65.1 7,885 11.9 3.7 4,806 3.9 7,916 57.8 Black, Not Hispanic 5,777 16.6 6.000 5.8 7.9 4.743 4.103 1.6 6.019 83.7 Hispanic 13.3 American Indian/Alaska Native 55 40 34 55 Asian/Pacific Islander 749 6.8 4.9 603 12.9 524 3.6 751 75.8 595 448 379 595 Multiple Races 8.7 4.4 15.4 3.7 66.6 All Other/Unknown 84 87 11 8 Total 42,830 8.2 6.4 33,358 14.1 28,559 2.7 42,998 66.6 Age 120 7.5 90 < 15 Years 1.7 106 14.2 121 55.4 2,431 7.8 4.8 2,060 13.3 1,781 2,438 58.9 15 - 17 Years 2.9 7.1 18 - 19 Years 6,047 4.8 5,157 13.1 4,456 3.1 6,078 64.5 20 - 29 Years 26.339 6.9 6.4 20.240 13.6 17,415 2.7 26.444 66.5 30 - 39 Years 7,419 7.7 8.6 5,460 16.5 4,547 2.4 7,442 71.5 >= 40 Years 283 225 412 9.2 8.0 20.5 2.7 413 69.5 62 52 Unknown 45 62 42,830 33,358 42,998 Total 8.2 6.4 14.1 28,559 2.7 66.6 Education < High School 14,134 7.8 11,255 9,559 2.9 14,178 59.1 5.6 14.8 High School 18,508 7.0 6.3 14,655 13.8 12,573 2.9 18,589 65.9 > High School 9.855 6.4 7.9 7.259 13.3 6.276 2.2 9.894 78.4

8.7

8.2

5.7

6.4

189

33.358

19.6

14.1

151

28.559

337

42.998

77.4

66.6

4.0

2.7

333

42.830

Unknown

Total



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Excludes records with unknown data for health indicators, and data with errors for health and demographic indicators.

<sup>(3) &</sup>lt;2500 g.

<sup>(4) &</sup>gt;4000 g.

<sup>(5) &</sup>lt;37 weeks gestation.

<sup>(6) 37</sup> or more weeks gestation and <2500 g.

Percentages are not calculated if <100 records are available for analysis after exclusions.</p>

#### Table 13C (1) **2010 Pregnancy Nutrition Surveillance** Indiana

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#### Maternal Weight Gain and Birth Outcomes by Select Health Indicators

Materna	l Weight G	ain and	Birth Out	comes by	/ Select I	Health In	dicators	2)			
	W	eight Gain	(3)	Birth Outcomes							
		< Ideal	> Ideal	Birthweight			Droto		Full Town	- L D\\\	
					Low (4)	High (5)	Prete (6)	rm	Full Term (7)		
	Number	%	%	Number	%	%	Number	%	Number	%	
Prepregnancy BMI	1,657	25.2	32.6	1,626	13.8	2.0	1,630	17.5	1,340	5.5	
Underweight Normal Weight Overweight Obese	13,586 8,227 10,190	21.0 12.6 20.2	45.7 64.5 57.6	13,316 8,064 10,016	8.1 7.1 6.9	4.7 6.6 9.5	13,330 8,041 9,997	13.8 13.6 14.2	11,447 6,929 8,541	3.2 2.3 2.1	
Weight Gain < Ideal Ideal > Ideal	- - -	- - -	- - -	5,812 9,219 17,766	14.0 8.4 5.3	2.9 4.0 9.0	5,811 9,219 17,743	19.8 14.5 11.8	4,647 7,849 15,576	5.3 3.0 1.8	
Smoking During Pregnancy Smokers Non-Smokers	7,531 26,098	21.0 18.3	52.4 53.5	7,359 25,989	10.6 7.0	3.6 7.3	7,349 25,977	14.8 13.8	6,241 22,291	4.9 2.1	

- (1) Reporting period is January 1 through December 31.
- (2) Excludes records with unknown data or errors.
- (3) Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight during pregnancy (ideal weight gain = 28 to 40 pounds), normal weight prepregnancy (ideal weight gain = 25 to 35 pounds), overweight prepregnancy (ideal weight gain = 15 to 25 pounds), obese prepregnancy (ideal weight gain = 11 to 20 pounds).
- (4) <2500 g.
- (5) >4000 g.
- (6) <37 weeks gestation.
- (7) 37 or more weeks gestation and <2500 g.
- Percentages are not calculated if <100 records are available for analysis after exclusions.



### Table 14C 2010 Pregnancy Nutrition Surveillance (1) Indiana **Summary of Trends in Racial and Ethnic Distribution**

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		Summary	of Trends in R	acial and Eth	nic Distributio	n <sup>(2)</sup>		
Year	Number Included in	White, Not Hispanic	Black, Not Hispanic	Hispanic	American Indian/Alaska Native	Asian/Pacific Islander	Multiple Races	All Other/Unknown
	Analysis	%	%	%	%	%	%	%
2010	46,736	63.8	18.3	13.8	0.1	1.7	1.4	0.9
2009	49,243	63.6	18.0	14.4	0.1	1.7	1.2	0.9
2008	45,688	63.7	18.4	15.2	0.1	1.4	1.1	0.0
2007	46,230	63.7	18.3	15.5	0.2	1.2	1.1	0.1
2006	48,245	63.9	18.3	15.6	0.1	1.0	1.0	0.1
2005	46,556	64.5	18.1	15.3	0.2	1.1	0.9	0.1
2004	43,931	64.8	18.4	14.5	0.2	1.0	0.7	0.6
2003	39,179	65.7	18.3	13.7	0.1	0.9	0.0	1.2
2002	36,319	66.7	18.2	12.9	0.2	0.9	0.0	1.2
2001	35,282	67.3	18.3	11.9	0.1	0.9	0.0	1.5
2000	22,257	67.0	20.3	10.7	0.1	0.7	0.0	1.2
1999	44,229	71.3	18.9	8.3	0.1	0.5	0.0	0.9
1998	44,274	72.6	19.0	7.1	0.1	0.5	0.0	0.7
1997	40,274	73.6	18.8	6.5	0.1	0.5	0.0	0.5
1996	40,129	74.5	18.9	5.7	0.1	0.4	0.0	0.5
1995	42,447	75.2	19.0	4.8	0.1	0.5	0.0	0.4
1994	36,870	75.5	19.5	4.0	0.1	0.5	0.0	0.4
1993	36,192	76.2	19.5	3.3	0.1	0.5	0.0	0.3
1992	31,556	77.1	19.2	2.9	0.1	0.5	0.0	0.3
1991	25,778	77.3	19.2	2.7	0.1	0.6	0.0	0.2
1990	24,793	76.4	20.2	2.6	0.0	0.6	0.0	0.2

<sup>(1)</sup> Reporting period is January 1 through December 31.



<sup>(2)</sup> Excludes records with unknown data or errors.

Percentages are not calculated if <100 records are available for analysis after exclusions.

### Table 14C 2010 Pregnancy Nutrition Surveillance (1) Indiana

### Indiana Summary of Trends in Racial and Ethnic Distribution

		Summary	of Trends in R	acial and Ethi	nic Distributio	n <sup>(2)</sup>		
Year	Number Included in	White, Not Hispanic	Black, Not Hispanic	Hispanic	American Indian/Alaska	Asian/Pacific Islander	Multiple Races	All Other/Unknown
	Analysis	%	%	%	Native %	%	%	%
1989	22,991	76.8	20.2	2.3	0.1	0.5	0.0	0.1
1988	7,296	76.3	21.0	2.1	0.0	0.5	0.0	0.0
1987	10,519	76.4	20.8	2.2	0.0	0.5	0.0	0.0
1986	8,619	76.1	21.2	2.3	0.0	0.3	0.0	0.0
1985	9,634	79.1	18.3	1.9	0.1	0.6	0.0	0.0
1984	9,986	72.7	24.6	2.3	0.1	0.4	0.0	0.0

2.4

0.1

0.5

26.7

1983

1,829

70.4



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0.0

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0.0

<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Excludes records with unknown data or errors.

Percentages are not calculated if <100 records are available for analysis after exclusions.

### Table 15C 2010 Pregnancy Nutrition Surveillance (1) Indiana

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### **Summary of Trends in Age Distribution**

Summary of Trends in Age Distribution (2)										
Year	Number Included in Analysis	< 15 Years %	15 - 17 Years %	18 - 19 Years %	20 - 29 Years %	30 - 39 Years %	>= 40 Years %	Unknown %		
2010	46,736	0.3	5.7	14.1	61.2	17.5	1.0	0.1		
2009	49,243	0.3	6.2	14.5	61.4	16.5	1.0	0.1		
2008	45,688	0.3	5.6	14.4	62.4	16.2	0.9	0.1		
2007	46,230	0.3	6.5	15.1	62.0	15.0	0.9	0.1		
2006	48,245	0.3	6.1	14.8	62.5	15.1	1.0	0.2		
2005	46,556	0.3	6.5	15.1	62.4	14.7	0.9	0.1		
2004	43,931	0.4	6.4	15.0	62.2	14.9	1.0	0.1		
2003	39,179	0.5	6.9	16.0	61.9	13.8	0.8	0.0		
2002	36,319	0.4	7.8	16.5	60.9	13.6	0.8	0.0		
2001	35,282	0.5	8.2	16.8	61.0	12.7	0.7	0.0		
2000	22,257	0.5	8.4	17.2	60.6	12.5	0.8	0.0		
1999	44,229	0.6	9.0	17.6	59.3	12.8	0.6	0.0		
1998	44,274	0.6	9.6	17.6	58.9	12.5	0.7	0.0		
1997	40,274	0.7	10.5	17.4	57.9	12.9	0.6	0.0		
1996	40,129	0.7	10.7	17.4	57.7	12.9	0.6	0.0		
1995	42,447	0.9	11.2	17.4	57.4	12.5	0.6	0.0		
1994	36,870	0.9	10.6	17.1	58.4	12.6	0.5	0.0		
1993	36,192	0.7	11.0	17.8	58.0	12.0	0.5	0.0		
1992	31,556	0.7	10.3	17.3	59.6	11.6	0.4	0.0		
1991	25,778	0.8	11.3	18.5	58.4	10.7	0.4	0.0		

<sup>(1)</sup> Reporting period is January 1 through December 31.



<sup>(2)</sup> Excludes records with unknown data or errors.

Percentages are not calculated if <100 records are available for analysis after exclusions.

## Table 15C 2010 Pregnancy Nutrition Surveillance (1) Indiana

Summary of Trends in Age Distribution

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	Summary of Trends in Age Distribution (2)												
Year	Number Included in Analysis	< 15 Years %	15 - 17 Years %	18 - 19 Years %	20 - 29 Years %	30 - 39 Years %	>= 40 Years %	Unknown %					
1990	24,793	0.8	11.2	19.1	58.3	10.3	0.3	0.0					
1989	22,991	0.9	11.2	18.3	58.7	10.6	0.3	0.0					
1988	7,296	1.1	14.0	17.7	56.8	10.1	0.4	0.0					
1987	10,519	1.0	12.5	17.3	59.7	9.1	0.3	0.0					
1986	8,619	0.7	11.2	18.5	60.2	9.1	0.2	0.0					
1985	9,634	0.7	12.5	18.3	59.7	8.5	0.3	0.0					
1984	9,986	0.9	12.5	18.3	59.5	8.4	0.4	0.0					
1983	1,829	0.9	13.7	19.6	56.9	8.6	0.4	0.0					



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Excludes records with unknown data or errors.

<sup>\*</sup> Percentages are not calculated if <100 records are available for analysis after exclusions.

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**Summary of Trends in Maternal Health Indicators** 

		Summa	ry of Tre	nds in M	aternal	Health Ir	dicators	(2)		
Year	Pr	epregnancy (3)	ВМІ		Weight Ga (4)	ain		(Low	emia Hb/Hct) (5)	
		Under- weight	Over- weight		< Ideal	> Ideal	3rd Trir	nester	Postp	artum
	Number	%	%	Number	%	%	Number	%	Number	%
2010	36,213	4.9	54.6	33,660	18.9	53.3	6,770	37.5	8,751	26.9
2009	37,353	5.0	54.1	34,541	18.0	54.5	7,533	37.2	10,558	27.1
2008	33,877	5.3	53.3	32,665	17.2	54.9	6,890	36.9	12,445	27.4
2007	34,164	5.4	52.5	29,950	17.3	55.1	7,255	36.3	12,623	27.0
2006	35,170	5.6	52.4	29,611	16.5	55.9	7,132	36.9	12,991	26.0
2005	33,972	5.8	51.9	28,209	16.9	55.4	6,891	35.5	12,092	26.9
2004	31,601	6.1	50.3	27,491	16.4	56.0	6,596	35.2	10,923	25.9
2003	31,287	6.3	50.5	27,415	16.7	55.7	6,292	33.2	7,278	27.7
2002	30,566	6.9	49.4	24,426	16.4	55.6	6,414	33.3	4,517	27.9
2001	28,565	7.3	48.2	22,053	16.5	54.9	6,469	34.7	4,414	29.5
2000	18,356	7.5	46.0	15,896	17.1	54.9	4,800	35.9	3,664	28.7
1999	40,997	7.6	45.0	35,367	18.8	52.9	6,324	33.8	8,695	24.7
1998	41,293	7.7	44.5	35,865	19.6	51.9	6,181	34.8	8,107	24.2
1997	37,517	8.0	43.6	32,735	20.1	51.2	5,634	34.2	7,464	22.9
1996	37,415	8.3	41.9	32,593	20.4	50.0	5,301	35.5	7,234	22.9

- (1) Reporting period is January 1 through December 31.
- (2) Excludes records with unknown data or errors.
- (3) Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight (BMI <18.5), normal weight (BMI 18.5 to 24.9), overweight (BMI 25.0 to 29.9), obese (BMI >30.0).
- (4) Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight during pregnancy (ideal weight gain = 28 to 40 pounds), normal weight prepregnancy (ideal weight gain = 25 to 35 pounds), overweight prepregnancy (ideal weight gain = 15 to 25 pounds), obese prepregnancy (ideal weight gain = 11 to 20 pounds).
- (5) Based on 1990 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States"; adjusted for altitude and smoking.
  - Percentages are not calculated if <100 records are available for analysis after exclusions.



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### **Summary of Trends in Maternal Health Indicators**

		Summa	ry of Tre	nds in Ma	aternal	Health Ir	ndicators	(2)		
Year	Pr	epregnancy (3)	ВМІ		Weight Ga (4)	ain		(Low	emia Hb/Hct) (5)	
		Under- weight	Over- weight		< Ideal	> Ideal	3rd Trii	mester	Postp	artum
	Number	%	%	Number	%	%	Number	%	Number	%
1995	39,462	8.7	40.3	34,304	20.7	49.9	5,938	33.6	7,198	24.8
1994	34,634	8.3	39.7	33,281	20.7	49.3	5,286	33.8	7,221	25.5
1993	33,252	9.2	37.6	28,794	21.5	49.0	6,451	28.7	7,092	25.3
1992	27,666	9.2	37.0	22,238	21.2	48.8	8,717	23.6	6,633	25.6
1991	22,483	10.2	36.0	19,567	22.8	46.6	5,620	30.0	8,225	26.1
1990	20,480	10.7	34.4	18,336	22.5	47.0	5,217	31.8	8,458	25.8
1989	14,880	10.7	33.7	13,860	23.7	46.2	4,364	37.0	9,614	28.8
1988	6,548	3.7	49.8	244	31.6	40.2	1,965	26.7	3,878	36.1
1987	10,415	3.5	49.8	0	*	*	3,121	24.9	5,953	37.7
1986	8,541	3.3	49.6	0	*	*	2,673	21.1	4,867	31.6
1985	9,558	3.6	49.2	0	*	*	2,886	18.2	6,028	15.0
1984	9,919	3.6	49.2	0	*	*	3,249	26.3	5,981	20.6
1983	1,818	3.6	47.2	0	*	*	1,006	23.0	1,354	18.7



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Excludes records with unknown data or errors.

<sup>(3)</sup> Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight (BMI <18.5), normal weight (BMI 18.5 to 24.9), overweight (BMI 25.0 to 29.9), obese (BMI >30.0).

<sup>(4)</sup> Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight during pregnancy (ideal weight gain = 28 to 40 pounds), normal weight prepregnancy (ideal weight gain = 25 to 35 pounds), overweight prepregnancy (ideal weight gain = 15 to 25 pounds), obese prepregnancy (ideal weight gain = 11 to 20 pounds).

<sup>(5)</sup> Based on 1990 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States"; adjusted for altitude and smoking.

Percentages are not calculated if <100 records are available for analysis after exclusions.

Table 17C 2010 Pregnancy Nutrition Surveillance (1) Indiana

### **Summary of Trends in Maternal Behavioral Indicators**

Year		Medical Ca	are	WIC Enr	ollment
	1st T	rimester	No Care	1st Trin	nester
	Number	%	%	Number	%
2010	26,411	63.2	30.3	36,493	41.8
2009	27,423	63.9	29.0	37,493	37.9
2008	25,675	63.8	29.0	33,863	23.7
2007	29,457	82.5	0.0	33,727	41.1
2006	29,810	82.8	0.0	34,750	44.3
2005	28,261	82.6	0.0	33,988	44.6
2004	25,570	82.2	0.0	31,592	40.8
2003	15,377	89.7	0.0	31,389	43.0
2002	14,183	63.3	0.0	30,723	42.3
2001	13,842	62.9	0.0	28,647	37.4
2000	14,060	72.6	0.0	19,350	24.6
1999	32,158	82.2	0.0	43,680	32.0
1998	32,409	82.6	0.0	43,609	32.6
1997	29,390	82.0	0.0	39,655	33.4
1996	29,737	82.0	0.0	39,605	31.8
1995	31,780	82.5	0.0	41,929	32.4
1994	31,458	81.5	0.0	36,664	28.8

<sup>(1)</sup> Reporting period is January 1 through December 31.



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<sup>(2)</sup> Excludes records with unknown data or errors.

<sup>\*</sup> Percentages are not calculated if <100 records are available for analysis after exclusions.

Table 17C 2010 Pregnancy Nutrition Surveillance (1) Indiana

### **Summary of Trends in Maternal Behavioral Indicators**

Summary of Tre	ends in M	aternal	Behavior	al Indica	tors (2)
Year	N	Medical Ca	re	WIC Enr	ollment
	1st Tı	imester	No Care	1st Trin	nester
	Number	%	%	Number	%
1993	28,008	79.0	0.0	33,087	25.7
1992	21,768	77.8	0.0	27,705	30.1
1991	19,948	76.1	0.0	22,712	31.1
1990	19,813	75.2	0.0	20,579	29.2
1989	18,244	74.0	0.0	15,041	22.6
1988	680	73.8	0.0	6,583	24.1
1987	0	*	*	10,517	23.5
1986	0	*	*	8,616	20.2
1985	0	*	*	9,634	22.3
1984	0	*	*	9,980	20.0
1983	0	*	*	1,826	17.7



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<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Excludes records with unknown data or errors.

<sup>\*</sup> Percentages are not calculated if <100 records are available for analysis after exclusions.

### 2010 Pregnancy Nutrition Surveillance Indiana **Summary of Trends in Smoking Indicators**

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		Sumi	mary of T	rends ir	Smoking	g Indicat	ors <sup>(2)</sup>			
Year		Smo	oking		Quit Sn By First I			Smoking in	n Household	
	3 Mo Prior to Pr		Last 3 Months of Pregnancy		Visit and S Cigaret	Stayed Off	Prer	natal	Postpartum	
	Number	%	Number	%	Number	%	Number	%	Number	%
2010	46,734	28.9	44,412	20.2	12,616	34.5	35,719	37.6	43,644	31.2
2009	49,208	29.0	46,670	21.1	13,259	34.3	36,687	37.4	45,797	32.4
2008	45,679	28.6	44,709	21.3	9,735	34.8	25,747	34.8	43,604	30.7
2007	46,230	29.6	42,187	21.6	11,950	34.9	32,259	36.7	40,465	29.6
2006	48,245	29.6	42,866	21.9	11,951	35.6	33,229	37.6	40,749	30.5
2005	46,555	30.4	40,949	23.0	11,597	33.5	26,987	38.4	39,367	31.6
2004	43,931	30.1	39,998	24.0	11,408	32.0	16,249	21.3	30,953	24.3
2003	39,179	34.5	33,167	25.6	11,603	31.7	31,358	21.7	35,498	20.4
2002	36,318	38.0	5,288	25.1	0	*	31,031	21.7	30,287	21.4
2001	35,280	37.8	5,892	27.9	0	*	29,387	21.5	28,865	20.7
2000	22,056	38.4	6,088	26.0	0	*	6,271	17.5	7,766	16.5
1999	43,247	45.4	10,588	25.2	0	*	388	0.3	507	0.4
1998	43,238	45.2	10,331	26.3	0	*	107	0.0	155	0.6
1997	39,291	45.1	9,031	26.0	0	*	0	*	0	*
1996	39,200	44.7	9,529	27.0	0	*	3,944	23.6	0	*
1995	41,367	44.5	21,385	31.6	0	*	0	*	0	*
1994	36,209	43.9	26,210	33.5	0	*	0	*	0	*

<sup>(1)</sup> Reporting period is January 1 through December 31.



<sup>(2)</sup> Excludes records with unknown data or errors.

<sup>(3)</sup> Among women who smoked 3 months prior to pregnancy.

Percentages are not calculated if <100 records are available for analysis after exclusions.

## 2010 Pregnancy Nutrition Surveillance Indiana

Summary of Trends in Smoking Indicators

		Sumi	mary of T	rends ir	Smoking	Indicat	ors <sup>(2)</sup>			
Year		Smo	oking		Quit Sm By First P		;	Smoking in	Household	
	3 Mo Prior to P		Last 3 I of Preg		Visit and St Cigarett	tayed Off	Prena	atal	Postpa	rtum
	Number	%	Number	%	Number	%	Number	%	Number	%
1993	34,545	44.5	20,047	34.1	0	*	0	*	0	*
1992	28,775	46.1	15,366	32.0	0	*	0	*	0	*
1991	24,225	46.5	20,165	33.8	0	*	0	*	0	*
1990	23,510	46.6	20,486	35.2	0	*	0	*	0	*
1989	21,417	47.5	19,692	36.2	0	*	0	*	0	*
1988	858	40.6	821	29.1	0	*	0	*	0	*
1987	0	*	0	*	0	*	0	*	0	*
1986	0	*	0	*	0	*	0	*	0	*
1985	0	*	0	*	0	*	0	*	0	*
1984	0	*	0	*	0	*	0	*	0	*
1983	0	*	0	*	0	*	0	*	0	*



Page:

<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Excludes records with unknown data or errors.

<sup>(3)</sup> Among women who smoked 3 months prior to pregnancy.

Percentages are not calculated if <100 records are available for analysis after exclusions.

# Table 19C 2010 Pregnancy Nutrition Surveillance (1) Indiana Summary of Trends in Infant Health Indicators

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	Sui	mmary o	f Trends	s in Infan	t Health	n Indicator	's <sup>(2)</sup>		
Year		Birthweight		Preto (5		Full Term (6)	ı LBW	Ever Br	eastfed
		Low (3)	High (4)						
	Number	%	%	Number	%	Number	%	Number	%
2010	42,830	8.2	6.4	33,358	14.1	28,559	2.7	42,998	66.6
2009	44,873	8.4	6.3	34,233	14.3	29,183	2.9	44,844	63.3
2008	43,565	8.6	6.5	32,289	15.1	27,286	3.0	43,456	63.2
2007	41,224	8.4	6.5	29,598	15.1	25,009	2.9	40,951	62.7
2006	41,814	8.5	6.7	29,205	15.3	24,610	2.9	41,367	62.4
2005	39,976	8.5	6.8	27,859	15.4	23,462	2.8	39,460	60.1
2004	39,065	8.4	7.2	27,215	15.8	22,815	2.8	38,711	57.2
2003	34,291	7.8	7.5	26,774	14.7	22,741	2.7	34,110	54.1
2002	22,338	7.3	7.4	16,837	14.3	14,390	2.7	22,314	54.5
2001	19,613	7.5	7.6	13,155	13.3	11,379	2.7	19,608	50.9
2000	17,475	8.1	8.5	14,687	12.6	12,792	3.8	17,509	46.1
1999	38,387	8.3	8.4	38,257	12.1	33,554	3.7	38,462	45.0
1998	38,421	8.1	8.6	38,174	11.9	33,590	3.9	38,469	45.1
1997	35,108	8.0	8.5	34,854	11.7	30,730	3.7	35,156	42.5

<sup>(1)</sup> Reporting period is January 1 through December 31.



<sup>(2)</sup> Excludes records with unknown data or errors.

<sup>(3) &</sup>lt;2500 g.

<sup>(4) &</sup>gt;4000 g.

<sup>(5) &</sup>lt;37 weeks gestation.

<sup>(6) 37</sup> or more weeks gestation and <2500 g.

<sup>\*</sup> Percentages are not calculated if <100 records are available for analysis after exclusions.

# Table 19C 2010 Pregnancy Nutrition Surveillance (1) Indiana Summary of Trends in Infant Health Indicators

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	Sui	nmary o	f Trends	s in Infan	t Health	n Indicator	<b>'S</b> (2)		
Year		Birthweight		Prete (5		Full Term (6)	ı LBW	Ever Br	eastfed
		Low (3)	High (4)						
	Number	%	%	Number	%	Number	%	Number	%
1996	34,964	8.1	9.1	34,781	11.5	30,740	3.6	35,026	39.7
1995	37,080	8.2	9.1	36,870	11.8	32,466	3.8	37,150	38.1
1994	36,011	7.8	8.9	35,839	11.6	31,635	3.6	36,067	36.6
1993	31,963	7.9	8.9	30,812	11.6	27,171	3.6	30,673	35.6
1992	25,987	7.0	9.9	22,468	10.9	19,971	3.4	21,372	26.7
1991	22,912	7.1	9.7	20,077	10.9	17,843	3.5	18,906	24.0
1990	23,116	7.2	9.9	19,020	11.3	16,857	3.5	17,436	17.8
1989	22,044	7.9	9.8	14,308	11.1	12,696	3.5	15,553	16.4
1988	7,143	6.7	10.1	6,266	10.4	5,609	3.5	1,487	87.5
1987	10,475	7.2	9.6	10,116	10.1	9,083	3.6	1,695	100.0
1986	8,581	7.1	10.4	8,336	9.8	7,509	3.8	1,350	100.0
1985	9,602	6.7	9.8	9,373	10.3	8,399	3.4	1,510	100.0
1984	9,941	7.6	9.0	9,889	11.5	8,747	3.8	1,384	100.0
1983	1,821	9.7	9.1	1,814	14.4	1,551	4.3	242	100.0

<sup>(1)</sup> Reporting period is January 1 through December 31.



<sup>(2)</sup> Excludes records with unknown data or errors.

<sup>(3) &</sup>lt;2500 g.

<sup>(4) &</sup>gt;4000 g.

<sup>(5) &</sup>lt;37 weeks gestation.

<sup>(6) 37</sup> or more weeks gestation and <2500 g.

<sup>\*</sup> Percentages are not calculated if <100 records are available for analysis after exclusions.

### Table 20C **2010 Pregnancy Nutrition Surveillance** (1) Indiana

Summary of Trends in Maternal Health Indicators by Race/Ethnicity

	Summa	ry or rre	enus in	waterna	Tealth i	naicato	ors by Ra	ce/Ethnic	ity <sup>(2)</sup>		
Race/Ethnicity and Year		Pre	pregnancy (3)	BMI		Weight Ga (4)	ain		(Low	nemia Hb/Hct) (5)	
			Under- weight	Over- weight		< Ideal	> Ideal	3rd Trii	mester	Postp	artum
		Number	%	%	Number	%	%	Number	%	Number	%
White, Not Hispanic	2010 2009 2008 2007 2006 2005 2004 2003 2002 2001	23,589 24,192 22,092 22,255 22,927 22,297 20,752 21,093 20,888 19,864	5.8 5.7 6.1 6.1 6.6 6.8 7.2 7.6 7.9 8.5	53.0 52.3 51.6 50.5 50.5 50.0 47.9 48.0 47.2 46.8	21,956 22,462 21,348 19,563 19,211 18,531 18,129 18,582 16,877 15,536	17.7 16.9 16.0 15.9 15.2 15.8 15.4 15.9 15.3 15.6	55.2 56.4 57.0 57.7 58.4 57.8 58.0 57.6 57.6 56.1	4,259 4,706 4,265 4,434 4,329 4,221 4,031 3,905 4,051 4,067	32.4 31.9 33.3 32.5 32.8 31.8 31.1 29.5 30.0 29.9	6,458 7,693 8,642 8,453 8,724 8,224 7,665 5,175 3,063 2,967	24.2 23.9 24.2 24.1 22.7 23.4 22.3 25.1 24.8 25.5
Black, Not Hispanic	2010 2009 2008 2007 2006 2005 2004 2003 2002 2001	6,325 6,443 5,727 5,775 6,115 5,853 5,565 5,312 5,188 4,770	4.0 3.9 4.3 4.4 4.1 4.2 4.3 3.9 4.6 4.7	59.5 59.2 58.1 57.9 58.4 58.3 58.7 58.4 56.8 55.4	5,792 5,843 5,464 4,895 5,085 4,730 4,655 4,523 3,804 3,495	19.3 18.5 18.1 19.1 17.2 18.4 17.1 17.9 17.6 17.9	54.6 56.3 55.7 55.1 55.9 54.8 57.2 55.9 55.5	1,285 1,473 1,324 1,400 1,460 1,400 1,295 1,297 1,255 1,323	56.0 55.7 53.1 52.4 54.2 50.5 52.1 49.0 49.5 50.1	1,076 1,280 1,585 1,739 1,708 1,549 1,357 907 589 612	41.6 46.9 43.7 40.7 41.8 42.3 43.3 39.8 42.8

<sup>(1)</sup> Reporting period is January 1 through December 31.



Page:

<sup>(2)</sup> Excludes data with errors.

<sup>(3)</sup> Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight (BMI <18.5), normal weight (BMI 18.5 to 24.9), overweight (BMI 25.0 to 29.9), obese (BMI >30.0).

<sup>(4)</sup> Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight during pregnancy (ideal weight gain = 28 to 40 pounds), normal weight prepregnancy (ideal weight gain = 25 to 35 pounds), overweight prepregnancy (ideal weight gain = 15 to 25 pounds), obese prepregnancy (ideal weight gain = 11 to 20 pounds).

<sup>(5)</sup> Based on 1990 MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States"; adjusted for altitude and smoking.

Percentages are not calculated if <100 records are available for analysis after exclusions.

### Table 20C **2010 Pregnancy Nutrition Surveillance** (1)

### Indiana

Summary of Trends in Maternal Health Indicators by Race/Ethnicity

S	umma	ry of Tre	ends in	Materna	Health I	Indicato	ors by Ra	ce/Ethnic	ity (2)			
Race/Ethnicity and Year		Pre	epregnancy (3)	BMI		Weight Gain (4)			Anemia (Low Hb/Hct) (5)			
			Under- weight	Over- weight		< Ideal	> Ideal	3rd Tri	mester	Postp	oartum	
		Number	%	%	Number	%	%	Number	%	Number	%	
Hispanic	2010 2009 2008 2007 2006 2005 2004 2003 2002 2001	5,121 5,557 5,191 5,325 5,401 5,114 4,582 4,246 3,827 3,239	1.9 2.2 2.0 2.6 2.6 2.9 2.7 2.7 3.6 3.2	59.9 59.7 58.0 57.4 55.4 55.4 53.5 55.1 53.3 49.0	4,809 5,171 5,017 4,800 4,702 4,371 4,114 3,772 3,214 2,520	22.1 21.1 20.5 20.6 20.6 19.5 19.6 19.0 21.0	45.7 46.5 46.4 45.8 46.8 47.2 47.3 47.6 46.7 46.9	974 1,100 1,098 1,238 1,188 1,112 1,106 971 961 907	34.2 35.7 31.9 32.8 31.6 31.1 31.9 27.6 26.8 33.7	950 1,225 1,829 2,089 2,275 2,039 1,614 1,015 745 706	29.6 26.4 27.7 27.6 27.7 29.6 29.1 29.7 29.8 33.3	
American Indian/Alaska Native	2010 2009 2008 2007 2006 2005 2004 2003 2002 2001	46 39 46 55 53 50 50 42 49 42	* * * * * * * * * * * *	* * * * * * * * * * * *	41 36 43 45 44 33 42 36 33 30	* * * * * * * * * * * *	* * * * * * * * *	12 6 12 13 10 10 13 3 8 7	* * * * * * * * * * * *	14 13 17 21 18 20 27 15 5	* * * * * * * * * * * *	

<sup>(1)</sup> Reporting period is January 1 through December 31.



Page:

<sup>(2)</sup> Excludes data with errors.

<sup>(3)</sup> Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight (BMI <18.5), normal weight (BMI 18.5 to 24.9), overweight (BMI 25.0 to 29.9), obese (BMI >30.0).

<sup>(4)</sup> Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight during pregnancy (ideal weight gain = 28 to 40 pounds), normal weight prepregnancy (ideal weight gain = 25 to 35 pounds), overweight prepregnancy (ideal weight gain = 15 to 25 pounds), obese prepregnancy (ideal weight gain = 11 to 20 pounds).

<sup>(5)</sup> Based on 1990 MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States"; adjusted for altitude and smoking.

Percentages are not calculated if <100 records are available for analysis after exclusions.

### Table 20C **2010 Pregnancy Nutrition Surveillance** (1)

Indiana

Summary of Trends in Maternal Health Indicators by Race/Ethnicity

	Summa	Summary of Trends in Maternal Health Indicators by Race/Ethnicity (2)											
Race/Ethnicity and Year		Pre	epregnancy (3)	BMI		Weight Gain (4)			Anemia (Low Hb/Hct) (5)				
			Under- weight	Over- weight		< Ideal	> Ideal	3rd Tri	mester	Postp	partum		
		Number	%	%	Number	%	%	Number	%	Number	%		
Asian/Pacific Islander	2010 2009 2008 2007 2006 2005 2004 2003 2002 2001	629 629 428 367 309 348 275 269 277 255	7.3 10.2 12.9 14.2 12.3 11.2 13.1 13.4 15.9 14.1	22.7 23.8 20.1 22.6 21.0 18.4 17.5 23.4 26.0 19.2	602 577 415 311 258 291 245 228 231 192	31.1 30.5 28.2 25.1 19.8 23.7 20.0 18.9 18.2	28.9 32.6 34.2 35.7 37.2 40.5 35.5 37.3 37.2 38.5	141 153 118 92 76 90 64 62 54 73	41.1 30.7 26.3 * * * *	134 195 216 175 140 154 131 67 60 58	21.6 23.1 24.1 18.9 17.9 20.1 18.3		
Multiple Races	2010 2009 2008 2007 2006 2005 2004 2003 2002 2001	491 478 385 378 349 292 196 0	4.1 4.4 4.4 5.8 6.0 4.5 9.2	57.6 54.6 51.2 47.4 53.0 51.7 46.9	449 437 371 330 298 239 151 0	20.9 16.5 19.1 18.2 18.5 17.2 19.9	54.3 57.7 56.9 54.5 53.4 58.6 57.0	97 90 70 77 65 57 43 0	*     *     *     *     *     *     *     *	115 146 153 142 123 103 73 0 0	22.6 34.2 36.6 33.8 25.2 28.2 *		

<sup>(1)</sup> Reporting period is January 1 through December 31.



Page:

<sup>(2)</sup> Excludes data with errors.

<sup>(3)</sup> Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight (BMI <18.5), normal weight (BMI 18.5 to 24.9), overweight (BMI 25.0 to 29.9), obese (BMI >30.0).

<sup>(4)</sup> Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight during pregnancy (ideal weight gain = 28 to 40 pounds), normal weight prepregnancy (ideal weight gain = 25 to 35 pounds), overweight prepregnancy (ideal weight gain = 15 to 25 pounds), obese prepregnancy (ideal weight gain = 11 to 20 pounds).

<sup>(5)</sup> Based on 1990 MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States"; adjusted for altitude and smoking.

Percentages are not calculated if <100 records are available for analysis after exclusions.

### Table 20C **2010 Pregnancy Nutrition Surveillance** (1) Indiana

Summary of Trends in Maternal Health Indicators by Race/Ethnicity

	Sullilliai	y or in	enus in	Materna	Tealui	nuicato	is by Ka	ce/Ethnic	ity (2)		
Race/Ethnicity and Year		Prepregnancy BMI (3)				Weight Ga (4)	ain		(Low	nemia Hb/Hct) (5)	
			Under- weight	Over- weight		< Ideal	> Ideal	3rd Trii	mester	Postp	artum
		Number	%	%	Number	%	%	Number	%	Number	%
All Other/Unknown	2010 2009 2008 2007 2006 2005 2004 2003 2002 2001	12 15 8 9 16 18 181 325 337 395	* * * 5.0 5.2 5.0 6.1	* * * 40.9 45.5 45.7 47.1	11 15 7 6 13 14 155 274 267 280	* * * * * * * * * * * 14.2 18.6 15.0 20.7	* * * * * 59.4 50.7 52.1 51.8	2 5 3 1 4 1 44 54 85 92	* * * * * * * *	4 6 3 4 3 3 56 99 55 68	* * * * * * * * * * * * * * * * * * *
Total All Race/Ethnic Groups	2010 2009 2008 2007 2006 2005 2004 2003 2002 2001	36,213 37,353 33,877 34,164 35,170 33,972 31,601 31,287 30,566 28,565	4.9 5.0 5.3 5.4 5.6 5.8 6.1 6.3 6.9 7.3	54.6 54.1 53.3 52.5 52.4 51.9 50.3 50.5 49.4 48.2	33,660 34,541 32,665 29,950 29,611 28,209 27,491 27,415 24,426 22,053	18.9 18.0 17.2 17.3 16.5 16.9 16.4 16.7 16.4 16.5	53.3 54.5 54.9 55.1 55.9 55.4 56.0 55.7 55.6 54.9	6,770 7,533 6,890 7,255 7,132 6,891 6,596 6,292 6,414 6,469	37.5 37.2 36.9 36.3 36.9 35.5 35.2 33.2 33.3 34.7	8,751 10,558 12,445 12,623 12,991 12,092 10,923 7,278 4,517 4,414	26.9 27.1 27.4 27.0 26.0 26.9 25.9 27.7 27.9 29.5

<sup>(1)</sup> Reporting period is January 1 through December 31.



Page:

<sup>(2)</sup> Excludes data with errors.

<sup>(3)</sup> Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight (BMI <18.5), normal weight (BMI 18.5 to 24.9), overweight (BMI 25.0 to 29.9), obese (BMI >30.0).

<sup>(4)</sup> Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight during pregnancy (ideal weight gain = 28 to 40 pounds), normal weight prepregnancy (ideal weight gain = 25 to 35 pounds), overweight prepregnancy (ideal weight gain = 15 to 25 pounds), obese prepregnancy (ideal weight gain = 11 to 20 pounds).

<sup>(5)</sup> Based on 1990 MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States"; adjusted for altitude and smoking.

Percentages are not calculated if <100 records are available for analysis after exclusions.

### Table 21C 2010 Pregnancy Nutrition Surveillance (1) Indiana

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Summary of Trends in	Maternal	Behavior	al Indic	cators by F	Race/Ethn	icity (2)
Race/Ethnicity and Year		M	edical Ca	re	WIC Enr	ollment
		1st Trii	mester	No Care	1st Trin	nester
		Number	%	%	Number	%
White, Not Hispanic	2010 2009 2008 2007 2006 2005 2004 2003 2002 2001	17,021 17,610 16,569 18,417 18,686 17,864 16,188 9,972 9,481 9,280	63.2 63.8 64.0 85.7 85.7 85.5 85.0 91.6 63.4 63.0	31.7 30.7 30.5 0.0 0.0 0.0 0.0 0.0 0.0	23,763 24,271 22,093 21,953 22,615 22,315 20,764 21,159 20,987 19,913	44.6 40.9 25.4 44.2 47.3 48.1 44.0 46.8 45.9 42.1
Black, Not Hispanic	2010 2009 2008 2007 2006 2005 2004 2003 2002 2001	4,452 4,575 4,241 5,506 5,545 5,188 4,723 2,832 2,519 2,607	67.7 68.2 68.9 78.1 77.6 78.5 78.4 87.1 63.1 62.6	23.3 21.7 21.3 0.0 0.0 0.0 0.0 0.0 0.0	6,361 6,482 5,732 5,721 6,074 5,854 5,544 5,327 5,219 4,780	35.6 31.6 20.1 34.0 38.8 37.9 34.9 35.0 34.5 26.2

<sup>(1)</sup> Reporting period is January 1 through December 31.



<sup>(2)</sup> Excludes data with errors.

<sup>\*</sup> Percentages are not calculated if <100 records are available for analysis after exclusions.

### Table 21C 2010 Pregnancy Nutrition Surveillance (1) Indiana

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Summary of Trends in M	aternal	Behavior	al Indic	cators by F	Race/Ethn	icity (2)	
Race/Ethnicity and Year		М	edical Ca	ire	WIC Enrollment		
		1st Tri	mester	No Care	1st Trir	nester	
		Number	%	%	Number	%	
Hispanic	2010 2009 2008 2007 2006 2005 2004 2003 2002 2001	4,036 4,370 4,171 4,819 4,929 4,601 4,032 2,261 1,877 1,642	59.5 60.9 59.3 75.8 77.7 76.0 75.4 83.8 63.5 63.3	32.1 29.3 30.6 0.0 0.0 0.0 0.0 0.0 0.0	5,133 5,542 5,171 5,250 5,330 5,102 4,577 4,261 3,842 3,258	38.2 32.3 21.1 35.9 37.9 37.6 33.9 34.9 33.4 26.3	
American Indian/Alaska Native	2010 2009 2008 2007 2006 2005 2004 2003 2002 2001	33 30 33 48 43 34 48 17 17	* * * * * * * * *	* * * * * * * * * *	46 42 45 55 53 52 50 43 50 41	*  *  *  *  *  *  *  *  *  *	

<sup>(1)</sup> Reporting period is January 1 through December 31.



<sup>(2)</sup> Excludes data with errors.

<sup>\*</sup> Percentages are not calculated if <100 records are available for analysis after exclusions.

### Table 21C 2010 Pregnancy Nutrition Surveillance (1) Indiana

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Summary of Trends in N	laternal	Behavior	al Indic	cators by F	Race/Ethn	icity (2)	
Race/Ethnicity and Year		М	edical Ca	ire	WIC Enrollment		
		1st Tri	mester	No Care	1st Trir	mester	
		Number	%	%	Number	%	
Asian/Pacific Islander	2010 2009 2008 2007 2006 2005 2004 2003 2002 2001	498 486 354 333 305 312 262 153 131	57.0 53.1 47.2 75.4 81.6 84.9 86.6 90.8 59.5 54.6	32.1 32.7 34.5 0.0 0.0 0.0 0.0 0.0 0.0	638 631 425 359 306 347 277 269 278 255	33.5 32.2 16.5 38.4 40.5 42.1 41.2 37.9 42.8 29.0	
Multiple Races	2010 2009 2008 2007 2006 2005 2004 2003 2002 2001	361 343 300 328 292 254 189 0 0	60.9 64.1 65.7 82.6 80.8 83.1 79.4	29.4 28.9 28.3 0.0 0.0 0.0 0.0 *	497 473 386 373 347 293 196 0 0	40.2 41.0 25.1 40.8 45.8 46.1 35.7	

<sup>(1)</sup> Reporting period is January 1 through December 31.



<sup>(2)</sup> Excludes data with errors.

<sup>\*</sup> Percentages are not calculated if <100 records are available for analysis after exclusions.

### Table 21C 2010 Pregnancy Nutrition Surveillance (1) Indiana

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Summary of Trends in N	laternal	Behavior	al Indic	cators by F	Race/Ethn	icity (2)
Race/Ethnicity and Year		M	edical Ca	ire	WIC Enrollment	
		1st Tri	mester	No Care	1st Trir	nester
		Number	%	%	Number	%
All Other/Unknown	2010 2009 2008 2007 2006 2005 2004 2003 2002 2001	10 9 7 6 10 8 128 142 158 165	* * * * 84.4 95.1 62.0 63.0	* * * * 0.0 0.0 0.0 0.0	55 52 11 16 25 25 184 330 347 400	*  *  40.8  42.4  36.3  33.8
Total All Race/Ethnic Groups	2010 2009 2008 2007 2006 2005 2004 2003 2002 2001	26,411 27,423 25,675 29,457 29,810 28,261 25,570 15,377 14,183 13,842	63.2 63.9 63.8 82.5 82.8 82.6 82.2 89.7 63.3 62.9	30.3 29.0 29.0 0.0 0.0 0.0 0.0 0.0 0.0	36,493 37,493 33,863 33,727 34,750 33,988 31,592 31,389 30,723 28,647	41.8 37.9 23.7 41.1 44.3 44.6 40.8 43.0 42.3 37.4

<sup>(1)</sup> Reporting period is January 1 through December 31.



<sup>(2)</sup> Excludes data with errors.

<sup>\*</sup> Percentages are not calculated if <100 records are available for analysis after exclusions.

# Table 22C 2010 Pregnancy Nutrition Surveillance (1) Indiana

Summary of Trends in Smoking Indicators by Race/Ethnicity

	Sur	nmary of	f Trends	in Smok	ing Indi	cators by	Race/E	thnicity	(2)		
Race/Ethnicity and Year			Smo	king		Quit Sr By First I	Prenatal		Smoking i	n Household	
		3 Mo Prior to Pi		Last 3 Months of Pregnancy		Visit and S Cigaret		Prer	natal	Postp	artum
		Number	%	Number	%	Number	%	Number	%	Number	%
White, Not Hispanic	2010 2009 2008 2007 2006 2005 2004 2003 2002 2001	29,801 31,302 29,105 29,429 30,832 30,043 28,446 25,743 24,220 23,729	38.4 38.4 38.6 39.9 39.6 40.5 40.0 45.6 49.4 48.9	28,341 29,753 28,497 26,846 27,230 26,381 25,929 21,935 3,063 3,421	27.7 28.8 29.3 30.3 30.4 31.6 32.7 34.5 35.8 38.7	10,685 11,174 8,327 10,331 10,240 10,041 9,862 10,122 0	32.1 31.9 32.8 32.5 33.3 31.1 29.7 29.5	23,477 23,790 16,538 21,157 21,837 17,719 10,715 21,135 21,157 20,308	47.1 47.4 46.0 48.0 48.9 49.5 27.6 27.7 27.7 27.8	28,206 29,562 27,696 25,754 26,029 25,510 20,305 23,366 20,287 19,469	39.5 41.3 40.7 39.8 41.2 41.7 31.6 26.5 27.6 27.2
Black, Not Hispanic	2010 2009 2008 2007 2006 2005 2004 2003 2002 2001	8,534 8,871 8,386 8,455 8,841 8,406 8,089 7,189 6,612 6,474	17.0 18.1 15.2 15.6 16.2 16.3 16.1 16.9 19.1	8,052 8,329 8,170 7,615 7,845 7,320 7,227 5,886 1,328 1,503	10.9 11.5 10.6 9.4 10.2 10.9 12.0 12.0 14.7 17.0	1,359 1,480 970 1,091 1,181 1,063 1,066 1,010 0	45.3 45.9 42.5 47.3 47.2 46.3 42.5 43.8	6,007 6,250 4,499 5,196 5,502 4,460 2,796 5,323 5,284 4,969	24.6 24.3 18.0 18.8 19.2 21.0 9.5 10.2 9.1 6.8	7,860 8,124 8,017 7,244 7,231 6,853 5,365 6,428 5,248 5,219	20.8 21.0 16.5 13.9 14.0 16.2 12.4 9.6 9.6 6.6

<sup>(1)</sup> Reporting period is January 1 through December 31.



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<sup>(2)</sup> Excludes data with errors.

<sup>(3)</sup> Among women who smoked 3 months prior to pregnancy.

<sup>\*</sup> Percentages are not calculated if <100 records are available for analysis after exclusions.

### Table 22C **2010 Pregnancy Nutrition Surveillance** Indiana

**Summary of Trends in Smoking Indicators by Race/Ethnicity** 

Summary of Trends in Smoking Indicators by Race/Ethnicity (2) **Quit Smoking** Smoking in Household **Smoking** Race/Ethnicity and Year By First Prenatal Visit and Stayed Off Last 3 Months 3 Months Cigarettes (3) Prenatal Postpartum Prior to Pregnancy of Pregnancy % % % % % Number Number Number Number Number 370 Hispanic 2010 6,460 6.2 6,189 2.2 59.5 5,075 12.0 6,146 8.9 2009 7,073 6,732 2.5 398 58.5 5,506 6,679 9.3 6.1 11.7 6,743 2008 6,964 5.6 6,844 2.5 309 59.2 4,067 9.7 8.4 2.2 6,493 7.9 2007 7,178 5.7 6,678 362 64.6 5,160 10.2 2006 7,505 5.9 6,841 2.7 377 59.7 5,226 10.9 6,624 8.0 2005 7.104 6.2 6.383 2.6 360 58.9 4.249 12.1 6.190 8.3 2004 6,352 6.5 5,906 2.7 357 59.9 2,390 7.7 4,563 7.3 2003 2.9 347 4.261 4,929 6.5 5.376 7.3 4.632 59.7 7.5 2002 4,674 8.6 771 2.6 0 3,904 7.3 4,077 6.9 2001 4,184 799 4.3 0 3,386 7.1 3,477 6.7 8.4 American Indian/Alaska Native 2010 61 57 13 46 57 2009 56 53 38 52 10

6

19

12

17

21

18

0

0

35

48

52

43

26

41

50

42

64

71

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<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Excludes data with errors.

<sup>(3)</sup> Among women who smoked 3 months prior to pregnancy.

Percentages are not calculated if <100 records are available for analysis after exclusions.

# Table 22C 2010 Pregnancy Nutrition Surveillance (1) Indiana

Summary of Trends in Smoking Indicators by Race/Ethnicity

Race/Ethnicity and Year			Smo	king		Quit Sn By First F			Smoking in	n Household	
		3 Mo Prior to P		Last 3 Months of Pregnancy		Visit and S Cigaret	Stayed Off	Pren	atal	Postpartum	
		Number	%	Number	%	Number	%	Number	%	Number	%
Asian/Pacific Islander	2010 2009 2008 2007 2006 2005 2004 2003 2002 2001	792 855 632 548 493 499 427 367 334 314	2.4 2.8 4.3 5.1 3.7 6.4 5.9 8.7 9.3 11.5	769 808 621 493 446 443 400 299 51 58	1.3 2.1 2.3 2.4 1.1 2.0 4.0 6.4	18 23 19 24 15 23 20 29 0	* * * * * * * * *	621 621 320 340 282 275 154 269 283 256	13.5 12.6 11.6 15.3 13.5 12.0 6.5 7.1 6.7 8.6	756 795 589 454 402 412 317 327 290 252	13.6 10.8 13.6 11.5 11.7 11.7 7.9 7.0 6.9 9.1
Multiple Races	2010 2009 2008 2007 2006 2005 2004 2003 2002 2001	648 612 511 513 474 404 289 0 0	28.1 30.2 27.0 28.5 30.6 27.7 18.0	609 575 500 468 425 351 245 0	17.9 18.6 18.6 17.7 20.0 19.4 13.1	166 169 100 122 120 88 42 0	44.0 34.9 48.0 39.3 36.7 *	481 467 282 349 316 232 8 0 0	38.9 40.9 33.0 35.8 40.2 37.5	605 566 486 441 388 334 139 0	31.6 33.9 30.7 27.0 32.0 29.9 28.8

<sup>(1)</sup> Reporting period is January 1 through December 31.



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<sup>(2)</sup> Excludes data with errors.

<sup>(3)</sup> Among women who smoked 3 months prior to pregnancy.

<sup>\*</sup> Percentages are not calculated if <100 records are available for analysis after exclusions.

### Table 22C 2010 Pregnancy Nutrition Surveillance (1) Indiana

Summary of Trends in Smoking Indicators by Race/Ethnicity

Race/Ethnicity and Year			Smo	king		Quit Sn By First F			Smoking in	n Household	
		3 Mo Prior to Pr		Last 3 Months of Pregnancy		Visit and S Cigaret		Pren	ıatal	Postpa	artum
		Number	%	Number	%	Number	%	Number	%	Number	%
All Other/Unknown	2010 2009 2008 2007 2006 2005 2004 2003 2002 2001	438 439 14 25 28 26 249 453 423 533	1.4 1.1 * * * 20.9 20.8 28.6 29.5	395 420 13 16 16 15 220 371 70	0.8 1.4 * * * 11.8 15.4 *	5 5 4 1 6 5 40 77 0	* * * * * * * * *	12 15 6 9 14 9 160 329 353 426	* * * * 18.8 16.4 19.0 13.6	14 19 10 13 15 15 210 402 345 412	* * * 16.2 15.2 19.4 13.6
Total All Race/Ethnic Groups	2010 2009 2008 2007 2006 2005 2004 2003 2002 2001	46,734 49,208 45,679 46,230 48,245 46,555 43,931 39,179 36,318 35,280	28.9 29.0 28.6 29.6 29.6 30.4 30.1 34.5 38.0 37.8	44,412 46,670 44,709 42,187 42,866 40,949 39,998 33,167 5,288 5,892	20.2 21.1 21.3 21.6 21.9 23.0 24.0 25.6 25.1 27.9	12,616 13,259 9,735 11,950 11,951 11,597 11,408 11,603 0	34.5 34.3 34.8 34.9 35.6 33.5 32.0 31.7	35,719 36,687 25,747 32,259 33,229 26,987 16,249 31,358 31,031 29,387	37.6 37.4 34.8 36.7 37.6 38.4 21.3 21.7 21.7 21.5	43,644 45,797 43,604 40,465 40,749 39,367 30,953 35,498 30,287 28,865	31.2 32.4 30.7 29.6 30.5 31.6 24.3 20.4 21.4 20.7

<sup>(1)</sup> Reporting period is January 1 through December 31.



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<sup>(2)</sup> Excludes data with errors.

<sup>(3)</sup> Among women who smoked 3 months prior to pregnancy.

<sup>\*</sup> Percentages are not calculated if <100 records are available for analysis after exclusions.

## Table 23C 2010 Pregnancy Nutrition Surveillance (1) Indiana

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### Summary of Trends in Infant Health Indicators by Race/Ethnicity

Race/Ethnicity and Year		Birthweight			Prete		Full Term LBW		Ever Breastfed	
·			Low (3)	High (4)	(5)	)	(6)			
		Number	%	%	Number	%	Number	%	Number	%
White, Not Hispanic	2010	27,462	7.7	7.0	21,736	13.5	18,705	2.6	27,575	65.
	2009	28,797	7.9	6.9	22,234	14.0	19,024	2.8	28,767	61.
	2008	27,728	7.9	7.0	21,067	14.5	17,935	3.0	27,644	60.
	2007	26,185	7.9	6.9	19,314	14.7	16,389	2.6	25,974	60.
	2006	26,524	8.0	6.9	18,917	14.9	16,005	2.7	26,258	59
	2005	25,719	8.5	7.2	18,290	15.0	15,463	2.9	25,487	57
	2004	25,292	8.0	7.6	17,915	15.8	15,024	2.7	25,201	54.
	2003	22,506	7.4	8.1	18,101	14.5	15,426	2.5	22,515	51.
	2002	13,927	7.1	8.1	10,747	14.3	9,196	2.6	13,894	51.
	2001	12,126	7.0	8.2	8,423	12.8	7,325	2.8	12,122	49.
Black, Not Hispanic	2010	7,885	11.9	3.7	5,777	16.6	4,806	3.9	7,916	57.
	2009	8,134	12.0	3.7	5,848	17.0	4,833	4.0	8,119	53.
	2008	8,008	12.5	3.6	5,431	18.7	4,399	3.9	7,983	54
	2007	7,484	12.0	3.7	4,865	17.9	3,974	4.5	7,450	54
	2006	7,700	11.8	4.4	5,043	17.2	4,153	4.2	7,518	54
	2005	7,179	11.4	4.8	4,688	18.1	3,825	3.8	6,915	50.
	2004	7,095	11.7	4.6	4,640	17.6	3,801	4.0	6,852	47.
	2003	6,266	10.4	4.2	4,449	16.9	3,680	3.7	6,079	43.
	2002	4,461	10.0	4.5	3,090	16.4	2,575	3.3	4,456	42
	2001	4,269	10.2	5.0	2,606	15.2	2,209	3.4	4,264	40.

- (1) Reporting period is January 1 through December 31.
- (2) Excludes data with errors.
- (3) <2500 g.
- (4) >4000 g.
- (5) <37 weeks gestation.
- (6) 37 or more weeks gestation and <2500 g.
- \* Percentages are not calculated if <100 records are available for analysis after exclusions.



### Table 23C 2010 Pregnancy Nutrition Surveillance (1) Indiana

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### Summary of Trends in Infant Health Indicators by Race/Ethnicity

Race/Ethnicity and Year		Birthweight			Prete		Full Term	ı LBW	Ever Breastfed	
			Low (3)	High (4)	(5)		(6)			
		Number	%	%	Number	%	Number	%	Number	%
Hispanic	2010	6,000	5.8	7.9	4,743	13.3	4,103	1.6	6,019	83.7
	2009	6,488	6.1	7.4	5,094	12.7	4,426	1.8	6,497	81.7
	2008	6,663	6.4	7.9	4,966	13.9	4,250	2.4	6,670	82.
	2007	6,535	6.2	8.2	4,736	13.5	4,072	2.6	6,507	81.
	2006	6,664	6.5	8.5	4,637	14.6	3,932	2.1	6,665	81.
	2005	6,227	5.9	8.1	4,309	14.0	3,686	1.8	6,208	79.
	2004	5,762	6.2	8.6	4,070	14.2	3,472	2.1	5,748	78.
	2003	4,775	5.5	9.3	3,704	13.3	3,192	2.3	4,773	76.
	2002	3,399	4.9	8.7	2,583	12.3	2,252	2.0	3,410	78.
	2001	2,693	5.6	8.8	1,789	13.0	1,549	1.7	2,696	73.
American Indian/Alaska Na	ative 2010	55	*	*	40	*	34	*	55	
	2009	51	*	*	38	*	33	*	51	
	2008	64	*	*	43	*	38	*	64	
	2007	69	*	*	44	*	35	*	69	
	2006	61	*	*	42	*	34	*	60	
	2005	54	*	*	35	*	29	*	52	
	2004	68	*	*	42	*	33	*	65	
	2003	42	*	*	35	*	22	*	43	
	2002	30	*	*	25	*	20	*	30	
	2001	23	*	*	19	*	15	*	23	

- (1) Reporting period is January 1 through December 31.
- (2) Excludes data with errors.
- (3) <2500 g.
- (4) >4000 g.
- (5) <37 weeks gestation.
- (6) 37 or more weeks gestation and <2500 g.
- \* Percentages are not calculated if <100 records are available for analysis after exclusions.



### Table 23C 2010 Pregnancy Nutrition Surveillance (1) Indiana

Summary of Trends in Infant Health Indicators by Race/Ethnicity

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#### **Summary of Trends in Infant Health Indicators by Race/Ethnicity** Birthweight Preterm Full Term LBW **Ever Breastfed** Race/Ethnicity and Year (5) (6) Low High (3) (4) % % % % Number Number Number Number Asian/Pacific Islander 749 6.8 4.9 12.9 524 751 75.8 2010 603 3.6 479 2009 782 6.5 4.2 574 15.7 1.9 787 73.7 608 349 2.0 602 79.2 2008 8.4 6.6 408 14.5 2007 482 7.5 4.6 303 11.9 265 3.0 481 83.0 228 435 77.5 2006 436 8.5 3.9 257 10.9 2.6 2005 432 6.0 4.4 284 13.4 246 0.4 433 80.8 2004 390 6.7 6.2 390 79.5 243 11.1 215 1.4 2003 319 7.5 5.3 221 10.9 197 3.6 318 72.0 2002 261 5.4 4.2 207 10.1 185 2.7 263 74.1 185 7.6 2.7 186 71.0 2001 5.4 127 12.6 111 Multiple Races 8.7 4.4 448 15.4 379 3.7 595 66.6 2010 595 2009 559 5.9 429 11.9 376 2.7 558 8.6 63.1 2008 484 8.9 5.0 367 14.7 309 2.9 483 64.2 2007 457 8.1 4.6 329 17.9 267 3.0 457 65.6 2006 414 8.2 5.3 296 15.5 247 5.3 416 62.7 202 350 2005 350 8.0 5.4 239 15.5 1.5 63.1 67.6 2004 240 6.7 136 2.2 238 6.7 150 9.3 2003 0 0 0 0

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- (2) Excludes data with errors.
- (3) <2500 g.
- (4) >4000 g.
- (5) <37 weeks gestation.
- (6) 37 or more weeks gestation and <2500 g.
- \* Percentages are not calculated if <100 records are available for analysis after exclusions.

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2002

2001



### Table 23C 2010 Pregnancy Nutrition Surveillance (1) Indiana

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### Summary of Trends in Infant Health Indicators by Race/Ethnicity

Su	mmary	of Trend	is in Inta	ant Heal	th Indica	tors by	Race/Eth	nicity	(2)	
Race/Ethnicity and Year		В	irthweight		Prete		Full Term (6)	ı LBW	Ever Bre	astfed
			Low (3)	High (4)	(5)	)	(6)			
		Number	%	%	Number	%	Number	%	Number	%
All Other/Unknown	2010	84	*	*	11	*	8	*	87	
	2009	62	*	*	16	*	12	*	65	
	2008	10	*	*	7	*	6	*	10	
	2007	12	*	*	7	*	7	*	13	
	2006	15	*	*	13	*	11	*	15	
	2005	15	*	*	14	*	11	*	15	
	2004	218	7.8	8.7	155	13.5	134	3.0	217	66.
	2003	383	8.6	6.3	264	15.2	224	2.2	382	68.
	2002 2001	260 317	8.1 6.9	7.7 7.9	185 191	11.9 10.5	162 170	4.9 1.8	261 317	70. 54.
Total All Race/Ethnic Groups	2010	42,830	8.2	6.4	33,358	14.1	28,559	2.7	42.998	66.
	2009	44,873	8.4	6.3	34,233	14.3	29,183	2.9	44,844	63.
	2008	43,565	8.6	6.5	32,289	15.1	27,286	3.0	43,456	63.
	2007	41,224	8.4	6.5	29,598	15.1	25,009	2.9	40,951	62
	2006	41,814	8.5	6.7	29,205	15.3	24,610	2.9	41,367	62
	2005	39,976	8.5	6.8	27,859	15.4	23,462	2.8	39,460	60
	2004	39,065	8.4	7.2	27,215	15.8	22,815	2.8	38,711	57
	2003	34,291	7.8	7.5	26,774	14.7	22,741	2.7	34,110	54
	2002	22,338	7.3	7.4	16,837	14.3	14,390	2.7	22,314	54.
	2001	19,613	7.5	7.6	13,155	13.3	11,379	2.7	19,608	50.

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- (5) <37 weeks gestation.
- (6) 37 or more weeks gestation and <2500 g.
- \* Percentages are not calculated if <100 records are available for analysis after exclusions.

